

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hickey, et al.

Examiner: Art Unit:

Serial No.:

09/839,467

Filed: For:

April 20, 2001

SYSTEM FOR AND METHOD OF AUTOMATING THE EXECUTION

OF A DATA STREAM TRANSFORMATION PROJECT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Sir:

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants request consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

(Select A, B, C or D below)

- [X] This Information Disclosure Statement has been filed: A.
 - [] within three months of the filing date of the above identified U.S. Patent 1. application other than a continued prosecution application under § 1.53(d);
 - [] within three months of the filing date of the entry of the National Stage, as set 2. forth in 37 C.F.R. §1.491, in an International application;
 - [X] before the mailing date of the first Office Action on the merits in the above-3. identified application; or
 - before the mailing of a first Office Action after the filing of a request for 4. continued examination under § 1.114.

No fee or certification is required.

| | | | · · | | | |
|----------|-------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------|--|--|--|
| B. | [] | This Inf | formation Disclosure Statement has been filed more than three months after | | | |
| the fili | ing dat | e of the | present application and after the mailing date of the first Office Action, but | | | |
| before | the m | ailing d | late of any of a final action under 37 C.F.R. §1.113, a Notice of Allowance | | | |
| under | 37 C.F | F.R. §1.3 | 311, or an action that otherwise closes prosecution in the application, and: | | | |
| | (check 1 or 2 below) | | | | | |
| | 1. [] The fee of \$180 as set forth in 37 C.F.R. §1.17(p) is enclosed, <u>OR</u> | | | | | |
| | 2. | [] T | he Applicants hereby certify, as specified in 37 C.F.R. §1.97(e), that | | | |
| | (chec | below) | | | | |
| | | a. | [] each item of information contained in this Information Disclosure | | | |
| | | | Statement was first cited in any communication from a foreign Patent | | | |
| | | | Office in a counterpart foreign application not more than three months | | | |
| | | | prior to the filing of the Information Disclosure Statement; or | | | |
| | | b. | [] no item of information contained in this Information Disclosure | | | |
| | | | Statement was cited in a communication from a foreign patent office in a | | | |
| | | | counterpart foreign application, and, to the knowledge of the person | | | |
| | | | signing the certification after making reasonable inquiry, no item of | | | |
| | | | information contained in the Information Disclosure Statement was known | | | |
| | | | to any individual designated in 37 C.F.R. §1.56(c) more than three months | | | |
| | | | prior to the filing of this Statement. | | | |
| | | | | | | |
| C. | [] | This | Information Disclosure Statement has been filed after the mailing date of | | | |
| | either a Final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F. | | | | | |
| | §1.311 and on or before payment of the Issue Fee. | | | | | |
| | 1. | The A | Applicants hereby certify, as specified in 37 C.F.R. §1.97(e), that: | | | |
| | | a. | [] each item of information contained in this Information Disclosure | | | |
| | | | Statement was first cited in any communication from a foreign Patent | | | |
| | | | Office in a counterpart foreign application not more than three months | | | |
| | | | prior to the filing of the Information Disclosure Statement; or | | | |

- b. [] no item of information contained in this Information Disclosure

 Statement was cited in a communication from a foreign patent office in a

 counterpart foreign application, and, to the knowledge of the person

 signing the certification after making reasonable inquiry, no item of

 information contained in the Information Disclosure Statement was known

 to any individual designated in 37 C.F.R. §1.56(c) more than three months

 prior to the filing of this Statement; AND
- 2. The Petition Fee of \$180 as set forth in 37 C.F.R. §1.17(p) is enclosed.
- D. [] This Information Disclosure Statement does not comply with any of the provisions set forth above, or is being submitted after the payment of the issue fee; however, Applicants respectfully request that the Statement be placed in the above-referenced file.

PART II - 37 CFR § 1.98 Content of Information Disclosure Statement:

[] A. Applicants hereby make of record in the above-identified application all patents, publications, applications or other information submitted for consideration by the Office listed on the attached form PTO-1449 (modified). The order of presentation of the patents, publications, applications or other information should not be construed as an indication of the importance. Applicants have provided a legible copy of:

each U.S. patent application publication;

each U.S. foreign patent;

each publication or that portion which caused it to be listed;

each pending U.S. application (including the application specification including the claims and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion); and

other information or that portion which caused it to be listed.

For each patent, publication, or other information listed that is not in the English language, the following is a concise explanation of the relevance of each non-English language reference listed on the attached form PTO-1449 (modified):

Alternatively, if a written English-language translation of a non-English-language document, or portion thereof, if within the possession, or control of, or is readily available to any individual designated in § 1.56(c), a copy of the translation is provided herein as identified:

[] B. The Applicants hereby make the following additional information of record in the above-identified application:

PART IV: Remarks

A copy of each of the above-identified U.S. and foreign patent(s), publication(s), application(s) or other information submitted is enclosed unless otherwise indicated on the attached form PTO-1449 (modified). It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information been fully considered by the Patent and Trademark Office during the examination of this application; and
- 3. The citations for the patent(s), publication(s), application(s), or other information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, Applicants make no representation that a search has been performed, of the extent of any search performed, or that more material information may not exist.

By submitting this Information Disclosure Statement, Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by Applicants, the Examiner is urged to form his or her own conclusions regarding the relevance of the cited materials. An early and favorable action is hereby requested.

Respectfully submitted,

stration Number 48,946

Choate, Hall & Stewart **Exchange Place** 53 State Street Boston, MA 02109 (617) 248-5000 Date: 1/15/02

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I hereby certify that this correspondence is being deposited with the United States Postal service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231



| • | | Atty. Docket: 0550862-0015 | In re Application No. 09/839,467 | | | |
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| | Applicant: Hickey, et al. | | | | | |
| | Filing Date: April 20, 2001 | Group: | | | | |
| DOCUMENTS | | | | | | |
| U.S. Patent No. | Applicant | Issue Date | Class | Subclass | | |
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| APPLICATIONS | | | | | | |
| Serial Number: | Applicant: | Filing Date: | Group: | Art Unit: | | |
| TENT DOCUMENTS | | | | | | |
| Document No. | Country | Date | Translation | | | |
| | | | Yes | No | | |
| UMENTS | | | | .1 | | |
| Citation (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
| | Patent and ON DISCLOSURE STA veral sheets if necessary) DOCUMENTS U.S. Patent No. 5,831,609 5,423,023 5,165,030 4,714,995 APPLICATIONS Serial Number: TENT DOCUMENTS Document No. | Patent and Trademark Office ON DISCLOSURE STATEMENT veral sheets if necessary) DOCUMENTS U.S. Patent No. Applicant 5,831,609 London et al. 5,423,023 Batch et al. 5,165,030 Barker 4,714,995 Materna et al. APPLICATIONS Serial Number: Applicant: TENT DOCUMENTS Document No. Country UMENTS | Patent and Trademark Office OS50862-0015 Applicant: Hickey, et a Filing Date: April 20, 2001 DOCUMENTS U.S. Patent No. Applicant Issue Date 5,831,609 London et al. November 3, 1998 5,423,023 Batch et al. June 6, 1995 5,165,030 Barker November 17, 1992 4,714,995 Materna et al. December 22, 1987 APPLICATIONS Serial Number: Applicant: Filing Date: TENT DOCUMENTS Document No. Country Date UMENTS | Patent and Trademark Office | | |

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